

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/19/2002

RICHARD L. MILLER 12 Parkside Drive Dix Hills, NY 11746-4879

EX	AMINER
нѕіен,	SHIH YUNG
ART UNIT	CLASS-SUBCLASS
2837	084-327000

DATE MAILED: 06/19/2002

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/777,299	02/06/2001	Bruce L. Warden	WARD10A	5706

TITLE OF INVENTION: DEVICE FOR PREVENTING UNINTENTIONAL REMOVAL OF AN END OF A GUITAR STRAP FROM AN ENGAGED GUITAR STRAP PEG OF A GUITAR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$640	\$300	\$940	09/19/2002

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>, THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

B. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
 - □ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/777,299	02/06/2001	Bruce L. Warden	WARB10A	5706
7	590 06/19/2002		EXAMIN	ER
RICHARD L. M 12 Parkside Drive	ILLER		нѕіен, ѕніғ	I YUNG
Dix Hills, NY 117	46-4879	· · [ART UNIT	PAPER NUMBER
			2837	
		, DA	TE MAILED: 06/19/2002	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)





Notice of Allowability

Application No.

09/777,299

Examiner

Shih-yung Hsieh

Applicant(s)

Warden

2837

The MAILING DATE of this communication appears on the c	over sheet with the correspondence address
All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAIN (or previously mailed), a Notice of Allowance (PTOL-85) or other appropria THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS, the initiative of the Office or upon petition by the applicant. See 37 CFR 1	NS) CLOSED in this application. If not included herewith te communication will be mailed in due course.
1. X This communication is responsive to 5/21/2002	
2. The allowed claim(s) is/are 4-9, 11, and 13	
3. X The drawings filed on Feb 6, 2001 are accepted by the	ne Examiner.
4. ☐ Acknowledgement is made of a claim for foreign priority under a) ☐ All b) ☐ Some* c) ☐ None of the:	35 U.S.C. § 119(a)-(d).
 Certified copies of the priority documents have been rece 	
2. Certified copies of the priority documents have been rece	ived in Application No
3. Copies of the certified copies of the priority documents he application from the International Bureau (PCT Rule 17	ave been received in this national stage
*Certified copies not received:	•
5. Acknowledgement is made of a claim for domestic priority under	
(a) \square The translation of the foreign language provisional applicatio	n has been received.
6. Acknowledgement is made of a claim for domestic priority under	er 35 U.S.C. §§ 120 and/or 121.
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this commonted below. Failure to timely comply will result in ABANDONMENT of this EXTENDABLE.	unication to file a reply complying with the requirements s application. THIS THREE-MONTH PERIOD IS NOT
7. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s)	he attached EXAMINER'S AMENDMENT or NOTICE OF why the oath or declaration is deficient.
8. CORRECTED DRAWINGS must be submitted.	
(a) \square including changes required by the Notice of Draftsperson's F	Patent Drawing Review (PTO-948) attached
1) hereto or 2) to Paper No	atom Diaming Novico (F 10 040) attached
(b) including changes required by the proposed drawing correcti approved by the examiner.	ion filed, which has been
(c) including changes required by the attached Examiner's Amer Paper No	ndment/Comment or in the Office action of
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should each sheet. The drawings should be filed as a separate paper with a transmitt	be written on the drawings in the top margin (not the back) of al letter addressed to the Official Draftsperson.
9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOG attached Examiner's comment regarding REQUIREMENT FOR TH	ICAL MATERIAL must be submitted. Note the E DEPOSIT OF BIOLOGICAL MATERIAL.
Attachment(s)	
1 Notice of References Cited (PTO-892)	2 Notice of Informal Patent Application (PTO-152)
3 Notice of Draftsperson's Patent Drawing Review (PTO-948)	4 Interview Summary (PTO-413), Paper No
5 Information Disclosure Statement(s) (PTO-1449), Paper No(s).	6 Examiner's Amendment/Comment
7 Examiner's Comment Regarding Requirement for Deposit of Biological Material	8 Examiner's Statement of Reasons for Allowance
9 D Other	SHIP VI BUCKEN

PRIMARY EXAMINER

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Box ISSUE FEE

Commissioner for Patents Washington, D.C. 20231 (703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications:

CURRENT CURRESPONDENCE ADDRESS (Note: Legisly mark-up with any corrections or use Block I)

Note: A certificate of mailing can only be used for domestic mailings of the

RICHARD L. MILLER 12 Parkside Drive Dix Hills, NY 11746-4879 Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. As Article No. E. L. 5.86 8 6 0 8 2 0 U S I hereby certify that on the below indicated date this correspondence is being deposited with the U.S. Postal Sentce as EOPRESS MAIL with sufficient poetage in an envelope addressed to: U.S. PATENT AND TRADEMARK OFFICE P.O. SOX 2327
ARIUNGTON VA 27202

ARLINGTON, VA 22202

Date: Aug. 13, 2002 CONFIRMATION NO. APPLICATION NO. FILING DATE FIRST NAMED INVENTOR 09/777,299 02/06/2001 Bruce L. Warder

TITLE OF INVENTION: DEVICE FOR PREVENTING UNINTENTIONAL REMOVAL OF AN END OF A GUITAR STRAP FROM AN ENGAGED GUITAR STRAP PEG OF A GUITAR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$640	\$300	\$940	09/19/2002
EXAM	NER	ART UNIT	CLASS-SUBCLASS		
нѕіен, ѕн	IH YUNG	2837	084-327000		
Change of corresponde FR 1.363).	nce address or indication of	"Fee Address" (37	2. For printing on the patent fro the names of up to 3 registered	patent attorneys , KICH	IARD L. MILLE
Change of correspond Address form PTO/SB/I	lence address (or Change of 22) attached.	Correspondence	or agents OR, alternatively, (2) single firm (having as a memb attorney or agent) and the nam	per a registered REGIST	ERED PATENT AGE
D "Fee Address" indicat PTO/SB/47) attached. U	ion (or "Fee Address" Indic se of a Customer Number	ation form is required.	registered patent attorneys or age is listed, no name will be printed.		

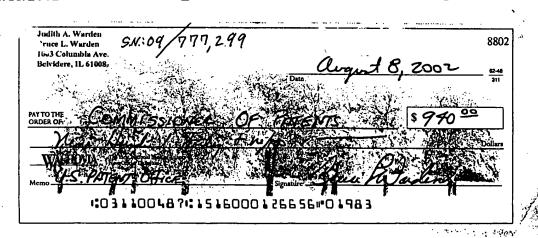
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

NOTE, The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE

☐ individual ☐ corporation or other private group entity ☐ government Please check the appropriate assignee category or categories (will not be printed on the patent) 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): WA check in the amount of the fee(s) is enclosed. S Issue Fee ☐ Payment by credit card. Form PTO-2038 is attached. Publication Fee Q The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number _____(enclose an extra copy of this form). ☐ Advance Order - # of Copies Commissioner for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual OP 08/13/2002 -\$640.00 <u>242</u> 08/27/2002 00000088 **OP** 08/13/2002 7 <u>195</u> -\$300.00 08/27/2002 00000089 CK \$640.00 08/13/2002 242 00000360 1 08/15/2002 08/13/2002 CK \$300.00 1 <u> 195</u> 08/15/2002 00000361



POST OFFICE	EXPRESS	
TO ADDRESSEE	UNITED STATES POSTAL SERVICE	ELS86860820U8
PO ZIP Code Po ZIP Code Next Second Po ZiP Code Next Second Po ZiP Code Next Second Po ZiP Code Next Second Next Second 12 Noon	Postage S Return Receip) Fee COD Fee Insurance Fee Total Routego A Fefg S	SEE REVERSE SIDE FOR TST SERVICE GUARANTEE AND LIMITS ON INSURANCE COVERAGE
USTOMER USE ONLY ETHOD OF PAYMENT: ACTION OF	WAIVER OF I wish deliver that article coefvery. NO DELIVERY	F SIGNATURE (Domestic Only): Additional merchandise insurance is void if waiver of signature is requested; by to be made without obtaining eighanture of act respecy or addresses a signature constitutes wait proof of can be left in secure location) and is extractize that delivery employees a stignature constitute or wait proof of can be left in secure location; and is extractize that delivery employees a stignature constitute or wait proof of which is a secure location and is extracted that delivery employees a stignature constitution. Stiffs Weekend. Holdery Holder
odersi Agency Acct. No. or	490-4343	TO: (PLEASE PRINT) PHASE (703) 309-6906
RICHARD L. MILLER		U.S. PATENT & TRADEMARK OFFICE.
Registered Patent Ag 12 Parkside Drive Dix Hills, NY 11746-		ARLINGTON, VA 22202
PRESS HARD. You are making 3 copies. FOR PICKUP OR	TRACKING CALL 1-800	-222-1811 www.usps.gov 電影音

4461

HON. COMMISSIONER OF PATENTS

Acknowledges receipt of PART B-FEE(E) TRANSMITTAL FOR NOTICE OF ALLOWANCE AND FEE(B) DUE DATED: 2002/08-18

DOC. #. WARB10A SC/SN: 09/777299

FILED: 2001-02-06 GROUP: 2837

APPLICANT: Bruce L. Warden

INVENTION: DEVICE FOR PREVENTING UNINTENTIONAL REMOVAL OF AN END OF A GUITAR STRAP FROM AN ENLARGED GUITAR FEE: \$940.00

FEE: \$940.00
APPLICANT'S []
AGENT RLM'S []

DUE DATE: 2002-09-19 CHECK [/]

BANK/POSTAL MONEY ORDER []